UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/19/2007

Woodard, Emhardt, Moriarty, McNett & Henry LLP Bank One Center/Tower Suite 3700 111 Monument Circle Indianapolis, IN 46204-5137 EXAMINER

CAIN, EDWARD J

ART UNIT PAPER NUMBER

1714 DATE MAILED: 01/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630,092	07/30/2003	Hai H. Trieu	4002-3367/PC477.02	8485

TITLE OF INVENTION: BIOACTIVE NANOCOMPOSITES AND METHODS FOR THEIR USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
A.D. Box 14

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifica	correspondence including the correspondence i	for transmitting the ISSI ng the Patent, advance o herwise in Block 1, by (UE FEE and PUBLICATI rders and notification of r a) specifying a new corres	ON FEE (if requ naintenance fees v pondence address	ired). B vill be r ; and/or	locks 1 through 5 sh nailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	·	lock 1 for any change of address)	Feet	s) Transmittal. The	is certifi	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
Bank One Cente Suite 3700	nardt, Moriarty, M r/Tower	6/2007 CNett & Henry LL	State	reby certify that these Postal Service vessed to the Mail	is Fee(s vith suff	of Mailing or Transi) Transmittal is being icient postage for firs ISSUE FEE address) 273-2885, on the day	deposited with the United t class mail in an envelope
111 Monument (Indianapolis, IN							(Depositor's name)
•			ļ	. — —			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/630,092	07/30/2003		Hai H. Trieu		4002	2-3367/PC477.02	8485
ITTLE OF INVENTION	: BIOACTIVE NANOC	OMPOSITES AND MET	THODS FOR THEIR USE				-
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	04/19/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CAIN, ED	OWARD J	1714	523-113000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor	For printing on the patent front page, list) the names of up to 3 registered patent attorneys agents OR, alternatively,) the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is 3			
Number is required.			listed, no name will be	•			
	ess an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or type data will appear on the pa T a substitute for filing an a (B) RESIDENCE: (CITY	atent. If an assign			ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent) :	Individual Co	orporatio	on or other private gro	up entity Government
	are submitted: o small entity discount p f of Copies	permitted)	D. Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depo	d. Form PTO-2038 authorized to char	is attac	ched. equired fee(s), any def	,
	tus (from status indicated						
	s SMALL ENTITY statu		b. Applicant is no long				
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regi	stered at	ttorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
This collection of information application. Confident submitting the completed his form and/or suggestic	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bur	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or re 1.14. This collection is esti- depending upon the indiv- e Chief Information Office	etain a benefit by the imated to take 12 ridual case. Any co	he public ninutes mments Tradema	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Dena	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

A DDL ICATION NO	EU DIC DATE	ETROPALA (ETROPALETA)	A TOTAL OF THE STATE OF THE STA	001107714457101410		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/630,092	07/30/2003	Hai H. Trieu	4002-3367/PC477.02	8485		
759	90 01/19/2007	EXAM	EXAMINER			
Woodard, Emhard	it, Moriarty, McNett & I	CAIN, ED	CAIN, EDWARD J			
Bank One Center/Tower			ART UNIT	PAPER NUMBER		
Suite 3700			1714			
111 Monument Circle						
Indiananolis IN 46204-5137			DATE MAILED: 01/19/200	DATE MAILED: 01/19/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 80 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 80 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.